

## ABSTRACT OF THE DISCLOSURE

A supercharging apparatus for an engine comprising a high-pressure stage supercharger having a high-pressure stage turbine arranged in an exhaust gas passage of the engine and a high-pressure stage compressor that is arranged in an intake gas passage of the engine and is driven by the high-pressure stage turbine, and a low-pressure stage supercharger having a low-pressure stage turbine arranged in the exhaust gas passage on the downstream side of the high-pressure stage turbine and a low-pressure stage compressor that is arranged in the intake air passage on the upstream side of the high-pressure stage compressor and is driven by the low-pressure stage turbine, wherein the low-pressure stage compressor has a capacity larger than a capacity of the high-pressure stage compressor, and the low-pressure stage turbine has a capacity equal to, or smaller than, a capacity of the high-pressure stage turbine.